Industry Partnership Conference

Information Support Systems (PD 15)

25 June 1997



Agenda

- Introduction RADM Johnson
- NTCSS
 - CAPT Bachmann
- NavMASSO
 - Shirley Jahn
- DMS/BLII/NAVMACS
 - Robert Cruz
- NISE East
 - Pete Van de Meulebroecke



PD 15 Mission

To provide cost-effective, reliable and maintainable management information systems, messaging systems and network infrastructure for force-wide combat support systems. These systems allow Commanders to integrate tactical information with key combat support information in both joint and coalition warfare environments.



PD 15 Organization

PD 15

Information
Support Systems
RADM Stephen Johnson

PD 15Q

Common Products

George Smith

PMW 151

Naval Tactical Command
Support System
(NTCSS)
CAPT Bachmann

PMW 152

Defense Message System/
Base Level Information
Infrastructure
(DMS / BLII)
CAPT Gamble



NTCSS

C³I Systems to FIGHT the ship

the ship and provide the LAN infrastructure

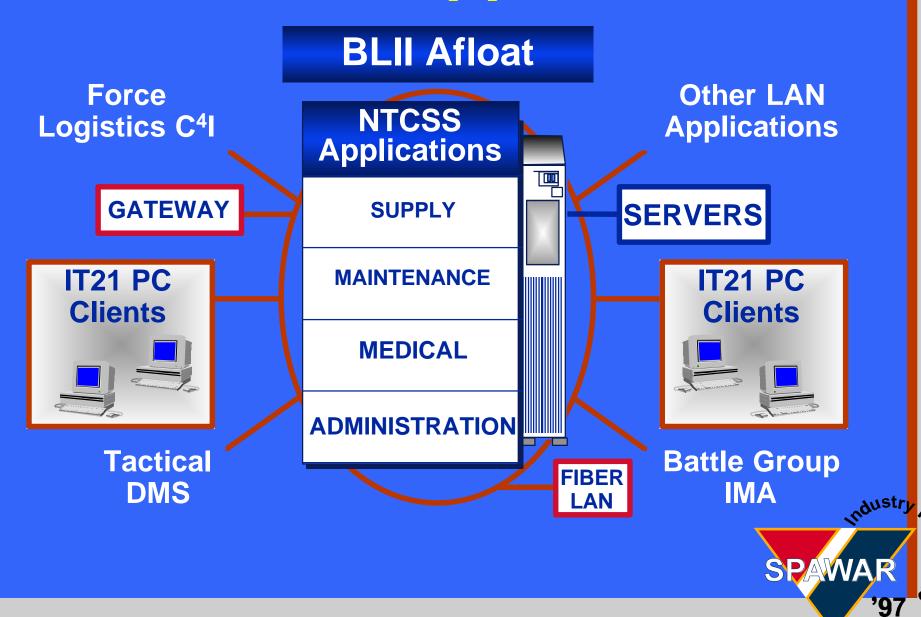
Sensor Data Fusion
Threat Analysis
Decision Aids

Maintenance
Supply
Administration

Single Desktop PC



NTCSS Applications

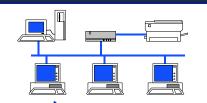


NTCSS Development Strategy

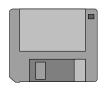
Hardware
Technology
Insertion

Software Technology Insertion Continuous Improved Processes

PORTED

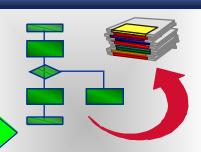


OPTIMIZED



NTCSS

TO BE



SNAP III

Open Systems
Code & Legacy
Processes

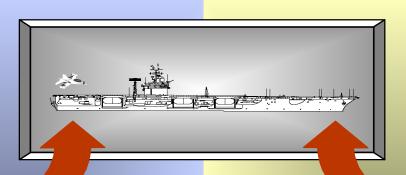
Reengineered Code & Minor Procedural Changes Reengineered Processes & Reengineered Code

ndustr

SPAWAR

Fielding Strategy

NAVMASSO (CDA) SOFTWARE



NISE EAST (ISEA) HARDWARE

COMPLETE 587
REMAINING 202

- Development
- Implementation
- Support

- Selection
- Testing
- Installation
- Support



Field Activities



NavMASSO

- Navy Management Systems Support Office Chesapeake, VA
- Central Design/Software Support Activity



NavMASSO Industry **Opportunities**

 To provide global "cradle to grave" software support and engineering for fleet standard automated information systems afloat and ashore.











NavMASSO Industry Opportunities

- Functional Domains
- Aviation, Surface and Submarine Maintenance
- Supply, Inventory, Financial
- Manpower, Personnel
- Medical, Dental



NavMASSO Industry Opportunities Current Contracts

- Tidewater Cosultants
- Mantech Services Corp.
- **S3**
- Wang Federal
- Intecs
- ACS



NavMASSO Industry Opportunities

Future Contracts

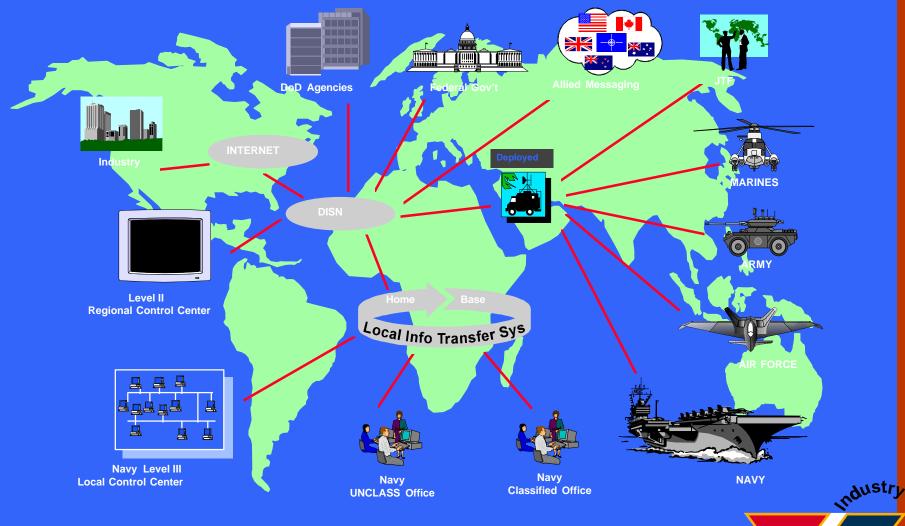
- NTCSS (GCCS-M)
 - -Estimate 300K Staff Hours Annually
 - -Projected award: 1st Qtr FY 98

NavMASSO Industry Opportunities Future Contracts

- SNAP Systems
 - -Estimate 165K Staff Hours Annually
 - -Projected award: 1st Qtr FY 98



DMS Vision



SPAWAR

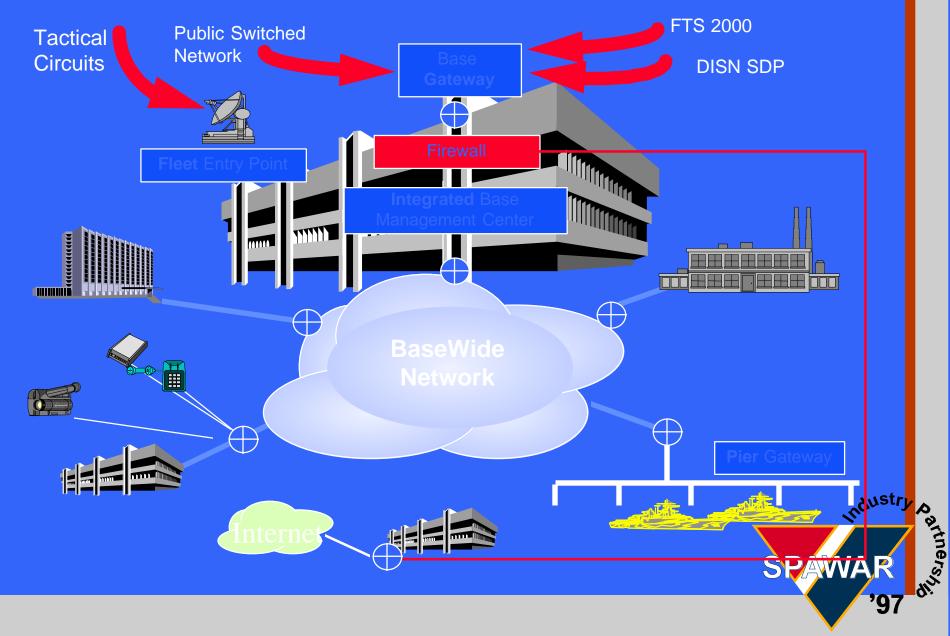
97

DMS Status

- Basic DMS Team In-place
 - Prime LMFS
 - 2 year Contract with 6 1-yr Options
 - Second Track Vendors can Seek
 Certification via JIEO



BLII Target Base



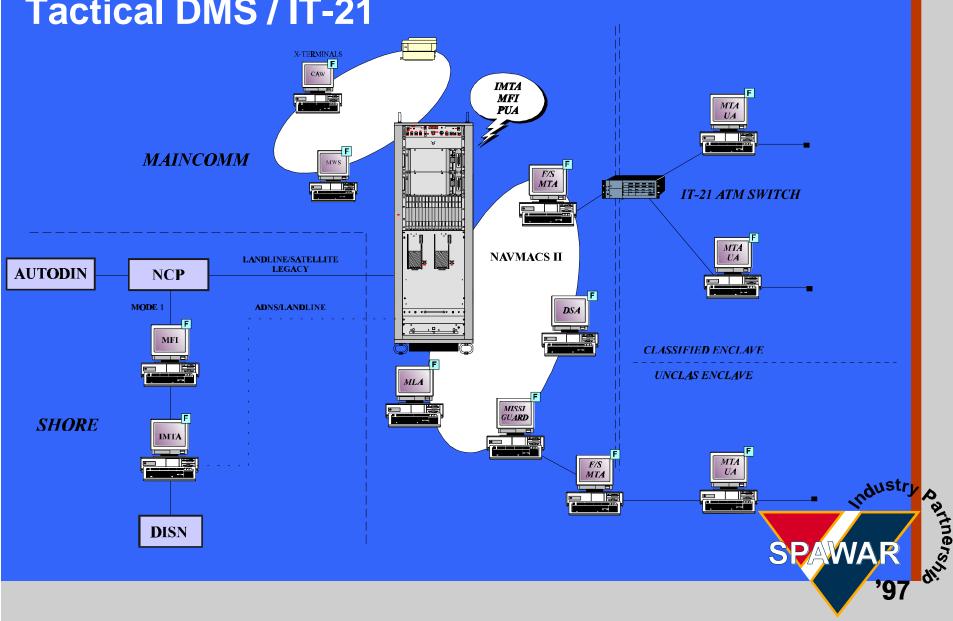
BLII Status

- BLII
 - –ViViD Contract
 - Primary Vehicle for Base Mod
 - Multi Product Contract
 - Option to Lease, Buy, Outsource
 - –Partner with ViViD Winner(s)



NAVMACS II





NAVMACS Status

- Navy's vehicle for fleet implementation of DMS
- 50 installations to date; 200+ left to complete (2003)
- Evolutionary enhancements spark continuing devlopment

NISE East Industry Opportunities

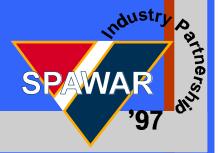
- Field Activities Efforts For NTCSS:
 - In-Service Engineering Activity
 - Acquisition Engineering Activity
 - Production Procurement
 - Integration and Installation
 - Ships Drawings
 - Logistics Support
 - Hardware Procurement and Testing

- NTCSS Contracts:
 - Eagan Mcalister and Associates:
 - MILCOM
 - Resource Consultants Inc.
 - ATG/KOH
 - -PRC



- NTCSS
 - Percent of Work In-House: 40%

Percent of Work Out-Sourced: 60%



- Field Activities Efforts For DMS/ NAVMACS II/BLII:
 - Project Management And Coordination
 - System Engineering and Integration
 - Acquisition Engineering and Contract
 Oversight
 - Installation and Testing
 - In-Service Engineering



- DMS/NAVMACS II/BLII Contracts:
 - TDS, Incorporated
 - MILCOM
 - Allied Technology Group
 - Scientific Research Corp.



- DMS/NAVMACS II/BLII Contracts:
 - Scientific Research Corp.
 - ANIXTER
 - Egan McAllister Asst.
 - -ESN
 - GSTEK



- DMS/NAVMACS II/BLII
 - Percent of Work In-House: 24%
 - Percent of Work Out-Sourced: 76%



PMW 151 Points of Contact

- NTCSS, SPAWAR
 - CAPT Mike Bachmann (703) 602-2747
- NavMASSO
 - CAPT Dana Fuller (757) 523-8000
- NISE East
 - Pete Van de Meulebroecke(619) 553-2092
- Nrad
 - Jim Acosta (619) 524-2060



PMW 152 Points of Contact

DMS

- Mike Hartman, (703) 602
 - hartmanm@smtp-gw.spawar.navy.mil

BLII

- CAPT(S) Lai, (703) 602-4045
 - laij@smtp-gw.spawar.navy.mil

NAVMACS II

- Eric DeGraff, (703) 602-8368
 - degraffe@smtp-gw.spawar.navy.mil

